P O R T A L
USPTO

Search: ● The ACM Digital Library   ○ The Guide

SEARCH

Searching within **The ACM Digital Library** with **Advanced Search**: (Insufficient and resource and profile and identify and server)   (start a new search)

Found 33 of 270,768

REFINE YOUR SEARCH

Refine by Keywords

SEARCH

Discovered Terms

Refine by People
Names
Institutions
Authors
Reviewers

Refine by Publications
Publication Year
Publication Names
ACM Publications
All Publications
Content Formats
Publishers

Refine by Conferences
Sponsors
Events
Proceeding Series

ADVANCED SEARCH
🔍 Advanced Search

FEEDBACK
📝 Please provide us with feedback

Found 33 of 270,768

Search Results

Results 21 - 33 of 33

Sort by [relevance] In [expanded form]

◆ Save results to a Binder

Result page: << previous 1 **2**

21   Automatic creation of exercises in adaptive hypermedia learning systems
Stephan Fischer, Ralf Steinmetz
May   **HYPERTEXT '00:** Proceedings of the eleventh ACM on Hypertext and hypermedia
2000
Publisher: ACM ◆ Request Permissions
Full text available: 📄 Pdf (70.28 KB)   Additional Information: full citation, references, cited by, index terms

Bibliometrics: Downloads (6 Weeks): 4,   Downloads (12 Months): 31,   Downloads (Overall): 588,   Citation Count: 4

Keywords: adaptive hypermedia systems, hypermedia learning, knowledge engineering, sequencing of course material

22   MPEG-4: an object-based multimedia coding standard supporting mobile applications
Atul Puri, Alexandros Eleftheriadis
June   Mobile Networks and Applications , Volume 3 Issue 1
1998
Publisher: Kluwer Academic Publishers
Full text available: 📄 Pdf (747.80 KB)   Additional Information: full citation, abstract, references, cited by, index terms, review

Bibliometrics: Downloads (6 Weeks): 12,   Downloads (12 Months): 129,   Downloads (Overall): 2042,   Citation Count: 9

The ISO MPEG committee, after successful completion of the MPEG-1 and the MPEG-2 standards is currently working on MPEG-4, the third MPEG standard. Originally, MPEG-4 was conceived to be a standard for coding of limited complexity audio-visual scenes ...

23   Temporal sequence learning and data reduction for anomaly detection
Terran Lane, Carla E. Brodley
August   Transactions on Information and System Security (TISSEC) , Volume 2 Issue 3
1999
Publisher: ACM ◆ Request Permissions
Full text available: 📄 Pdf (628.31 KB)   Additional Information: full citation, abstract, references, cited by, index terms

Bibliometrics: Downloads (6 Weeks): 32,   Downloads (12 Months): 237,   Downloads (Overall): 2205,   Citation Count: 34

The anomaly-detection problem can be formulated as one of learning to characterize the behaviors of an individual, system, or network in terms of temporal sequences of discrete data. We present an approach on the basis of instance-based learning (IBL) ...

Keywords: anomaly detection, clustering, data reduction, empirical evaluation, instance based learning, machine learning, user profiling

24 Area and performance tradeoffs in floating-point divide and square-root implementations

Peter Soderquist, Miriam Leeser

September   **Computing Surveys (CSUR)** , Volume 28 Issue 3
1996

Publisher: ACM ◆ Request Permissions

Full text available: 🔲 Pdf (700.72   Additional Information: full citation, abstract, references, cited by, index terms
KB)

Bibliometrics: Downloads (6 Weeks) 18, Downloads (12 Months) 142, Downloads (Overall) 1236, Citation Count 9

Floating-point divide and square-root operations are essential to many scientific and engineering
applications, and are required in all computer systems that support the IEEE floating-point standard. Yet
many current microprocessors provide only weak ...

Keywords: FPU, SRT, area and performance tradeoffs, division, floating-point, square root

25 An introduction to data warehousing: what are the implications for the network?

Katherine Jones

February   **International Journal of Network Management** , Volume 8 Issue 1
1998

Publisher: John Wiley & Sons, Inc.

Full text available: 🔲 Pdf (145.35   Additional Information: full citation, abstract, references, index terms
KB)

Bibliometrics: Downloads (6 Weeks) 0, Downloads (12 Months) 19, Downloads (Overall) 2771, Citation Count 0

Data warehousing is an information systems environment, rather than a product. It has emerged as an
essential business entity for sophisticated analysis of data. This article presents a clear overview of the
implications of data warehousing for business. ...

26 A static power model for architects

J. Adam Butts, Gurindar S. Sohi

December   **MICRO 33:** Proceedings of the 33rd annual ACM/IEEE international symposium on
2000   Microarchitecture

Publisher: ACM

Full text available: 🔲 Publisher Site , 🔲 Pdf (136.88 KB), 🔲 Ps (431.76   Additional Information: full citation, references, cited by,
KB)   index terms

Bibliometrics: Downloads (6 Weeks) 24, Downloads (12 Months) 85, Downloads (Overall) 768, Citation Count 76

27 Architectural and compiler support for effective instruction prefetching: a cooperative approach

February   **Transactions on Computer Systems (TOCS)** , Volume 19 Issue 1
2001

Publisher: ACM ◆ Request Permissions

Full text available: 🔲 Pdf (432.96   Additional Information: full citation, abstract, references, cited by, index terms, review
KB)

Bibliometrics: Downloads (6 Weeks) 7, Downloads (12 Months) 42, Downloads (Overall) 523, Citation Count 4

Instruction cache miss latency is becoming an increasingly important performance bottleneck, especially for
commercial applications. Although instruction prefetching is an attractive technique for tolerating this
latency, we find that existing prefetching ...

Keywords: compiler optimization, instruction prefetching

28 **Practicing JUDO: Java under dynamic optimizations**

Michal Cierniak, Guei-Yuan Lueh, James M. Stichnoth

August 2000   **PLDI '00:** Proceedings of the ACM SIGPLAN 2000 conference on Programming language design and implementation

Publisher: ACM ◆ Request Permissions

Full text available: 🔲 Pdf (190.06 KB)   Additional Information: full citation, abstract, references, cited by, index terms

Bibliometrics Downloads (6 Weeks): 6, Downloads (12 Months): 70, Downloads (Overall): 774, Citation Count: 60

A high-performance implementation of a Java Virtual Machine (JVM) consists of efficient implementation of Just-In-Time (JIT) compilation, exception handling, synchronization mechanism, and garbage collection (GC). These components are tightly coupled ...

Also published in:

May 2000 **SIGPLAN Notices** Volume 35 Issue 5

29 **XML: not a silver bullet, but a great pipe wrench**

Tommie Usdin, Tony Graham

November 1998   **StandardView** , Volume 6 Issue 3

Publisher: ACM ◆ Request Permissions

Full text available: 🔲 Pdf (86.79 KB)   Additional Information: full citation, cited by, index terms, review

Bibliometrics Downloads (6 Weeks): Downloads (12 Months): 43, Downloads (Overall): 698, Citation Count: 1

30 **Balancing cooperation and risk in intrusion detection**

Deborah Frincke

February 2000   **Transactions on Information and System Security (TISSEC)** , Volume 3 Issue 1

Publisher: ACM ◆ Request Permissions

Full text available: 🔲 Pdf (236.44 KB)   Additional Information: full citation, abstract, references, cited by, index terms

Bibliometrics Downloads (6 Weeks): 18, Downloads (12 Months): 108, Downloads (Overall): 1223, Citation Count: 8

Early schemes for networked intrusion detection (or, more generally, intrusion or misuse management) required either a centralized architecture or a centralized decision-making point, even when the data gathering was distributed. More recently, researchers ...

Keywords: access control models, authorization mechanisms, collaborative systems

31 **The structure and value of modularity in software design**

Kevin J. Sullivan, William G. Griswold, Yuanfang Cai, Ben Hallen

September 2001   **ESEC/FSE-9:** Proceedings of the 8th European software engineering conference held jointly with 9th ACM SIGSOFT international symposium on Foundations of software engineering

Publisher: ACM ◆ Request Permissions

Full text available: 🔲 Pdf (118.13 KB)   Additional Information: full citation, abstract, references, cited by, index terms, review

Bibliometrics Downloads (6 Weeks): 17, Downloads (12 Months): 255, Downloads (Overall): 1637, Citation Count: 34

The concept of information hiding modularity is a cornerstone of modern software design thought, but its formulation remains casual and its emphasis on changeability is imperfectly related to the goal of creating added value in a given context. We need ...

Keywords: design structure matrix, modularity, real options, software

Also published in:

September 2001 **SIGSOFT Software Engineering Notes** Volume 26 Issue 5

32 Model-driven development of Web applications: the AutoWeb system

Piero Fraternali, Paolo Paolini

October 2000   **Transactions on Information Systems (TOIS)** , Volume 18 Issue 4

Publisher: ACM   Request Permissions

Full text available: Pdf (6.94 MB)   Additional Information: full citation, abstract, references, cited by, index terms

Bibliometrics: Downloads (6 Weeks): 39,   Downloads (12 Months): 389,   Downloads (Overall): 4701,   Citation Count: 25

This paper describes a methodology for the development of WWW applications and a tool environment specifically tailored for the methodology. The methodology and the development environment are based upon models and techniques already used in the hypermedia, ...

Keywords: HTML, WWW, application, development, intranet, modeling

33 Secure virtual enclaves: Supporting coalition use of distributed application technologies

Transactions on Information and System Security (TISSEC) , Volume 4 Issue 2

May 2001

Publisher: ACM   Request Permissions

Full text available: Pdf (462.10 KB)   Additional Information: full citation, abstract, references, cited by, index terms, review

Bibliometrics: Downloads (6 Weeks): 10,   Downloads (12 Months): 85,   Downloads (Overall): 803,   Citation Count: 2

The Secure Virtual Enclaves (SVE) collaboration infrastructure allows multiple organizations to share their distributed application objects, while respecting organizational autonomy over local resources. The infrastructure is transparent to applications, ...

Keywords: Access control, coalition, collaborative system, group communication, middleware, security policy

Result page: <<   previous   1   **2**